



Case Conclusion Data Sheet

Complete

EA #: 02-2002-0010
Date Entered: 07/01/2004
ORC Branch: NJSUP

PB

Case and Facility Information

Court or Administrative Docket or Index Number 03-CV-4648
Enforcement Action Name Alliant Techsystems Inc.
Additional Respondents, PRPs, or Defendants

Site(s): Radiation Technology Inc.

Enforcement Action Type Judicial Pre-Referral Negotiation Package
Statute(s)/Section(s) violated CERCLA 107A - Cost Recovery
CFR Citations: RD/RA Consent Decree

Priority Activity

National Action Priorities:
Regional Action Priorities:

☒ Core Priority

EPA Lead Attorney	Frances Zizila	ORC-NJSB-NJSS	(office) 212-637-3135
EPA Program Contact	Diego Garcia	ERRD-NJRB-NNJRS	(office) 212-637-4947

Violation Type
Pollutants

acetone
aluminum
benzene
bis(2-ethylhexyl) phthalate
chloroform
solvents
tetra chloroethene
trichloroethylene
methylene chloride
vinyl chloride
1,1-dichloroethene
1,1-dichloroethane
1,1,1-trichloroethene
carbon tetrachloride
1,1,2-trichloroethane
2-chlorophenol

Was this action taken in response to a violation found through an Inspection?

☐ Yes ☒ No

Was this a Multi-Media action? (check all that apply)

☐ Yes ☒ No

Was the Agency activity taken in response to Environmental Justice concerns?

☐ Yes ☒ No

Was Voluntary Disclosure Policy applied to this action?

☐ Yes ☒ No

Was Alternative Dispute Resolution used in this action?

☐ Yes ☒ No

Conclusion Type Judicial consent decree or court order
Date of Final Order Lodging 09/30/2003
Date of Final Order 05/19/2004
Estimated Termination Date 05/19/2017
Resolution Code Final Order with Specified Cost Recovery

Injunctive Relief and Other Compliance Activities

Physical Actions	Non-Physical Actions
Remedial Design/Remedial Action (RD/RA)(CERCLA)	
Cost \$1,963,000.00	\$0.00

Quantitative environmental impact of actions described above

Pollutant	Media Affected	Average Annual Amount	Units
bis(2-ethylhexyl) phthalate	Water (ground)	60.66	Pounds per Year
Acetone	Water (ground)	259.46	Pounds per Year
chloroform	Water (ground)	.55	Pounds per Year
tetrachloroethene	Water (ground)	.34	Pounds per Year
METHYLENE CHLORIDE	Water (ground)	2.29	Pounds per Year
benzene	Water (ground)	.33	Pounds per Year
Carbon tetrachloride	Water (ground)	4.94	Pounds per Year
1 1-dichloroethene	Water (ground)	1.01	Pounds per Year
1 1-dichloroethane	Water (ground)	2.38	Pounds per Year
Vinyl chloride	Water (ground)	6.70	Pounds per Year
1 1 1-trichloroethene	Water (ground)	8.63	Pounds per Year
Trichloroethane	Water (ground)	1.83	Pounds per Year
1 1 2-trichloroethane	Water (ground)	.27	Pounds per Year
2-chlorophenol	Water (ground)	.45	Pounds per Year

Supplemental Environmental Project (SEP) Information

Categories of SEP(s)

SEP Description

Cost of SEP \$0.00

Is Environmental Justice
addressed by SEP? ☐ Yes ☐ No

Penalty

Final Assesed Penalty (Not including value of any SEP)

EPA \$0.00

State and Local Government \$0.00

For Multi-Media actions, enter the Federal amounts by statute:

Statute

Amount

CERCLA Cost Recovery

Amount of cost recover awarded

EPA \$48,866.19
State and Local Government \$0.00

Case Summary

Defendant, Alliant Techsystems Inc., will conduct the RD/RA for the groundwater remedy that was selected in a record of decision issued on May 9, 1994. In addition, Alliant Techsystems will pay the sum of \$248,866.19 minus the payment of \$200,000 that the United States will be reimbursed under the Administrative Agreement with Ion Beam Applications, Inc. and Sterigenics East Corporation, Index number CERCLA 02-2003-2006.

Self Disclosure Information

Disclosure under Audit Policy? ☐ Yes ☒ No
Disclosure under EPA's Small Business Policy? ☐ Yes ☒ No

Description	Frequency	Page	Due
Radiation Technology Inc.			
Pay required cost recovery amount	once	21	06/18/2004
Provide required financial assurance or	once	19	06/18/2004

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Alliant Techsystems
A3

Site/Facility Information

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Site/Facility Data

Facility Name: Radiation Technology Inc.

Street 108 Lake Denmark Road		
City Rockaway Township	State NJ	Zip 078664399

County: Morris County

Facility 4-Digit SIC code(s):

Is this a Federal Facility? ☐ Yes ☒ No

Is this a small business? ☐ Yes ☒ No

Is this Indian Land? ☐ Yes ☒ No

EPA FRS Number: 110009299561 Look for this number in FRS

EPA Program ID NO.: NJD047684451

ICIS Number: 2656456